

By Express Mail # EL 913696160 US · January 11, 2002

the paragraph starting at line 2:

a2  
The invention pertains to a process for detecting the state of a catalyst system in an exhaust gas channel of an internal combustion engine of a motor vehicle.

a3  
Page 2, after line 12, insert SUMMARY OF THE INVENTION--;

the paragraph starting at line 16:

This task is accomplished according to the invention by the process for detecting the state of the catalyst system in that:

(a) at least one operating parameter of the catalyst system is detected over a predetermined time period;

a4  
(b) the total energy output of the internal combustion engine within the predetermined time period is determined; and

(c) a characteristic value k is calculated on the basis of a ratio of the at least one operating parameter to the total energy output.

It is thus possible in an advantageous manner to take into account the dynamic behavior of the engine with respect to the emission of pollutants.

Page 3, the paragraph starting at line 19: